

Agent's File: 91436-139

THE HONOURABLE ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Monica PATEL, Edward HALL, Geoffrey HANSON, Subhash BANERJEE, Bryan CORLETT, Mario DEFACENDIS, Sharon YUE, and Shao-Xi XING

For: TELEPHONE NETWORK MANAGEMENT METHOD AND DEVICES

Enclosed are:

- ☒ 14 sheet(s) of drawing(s).
- ☐ An assignment of the inventor(s) to _____
- ☐ A certified copy of a _____ application.
- ☒ Declaration and power of attorney (unexecuted).
- ☐ Verified statement(s) to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ An Information Disclosure Statement.
- ☒ Preliminary Amendment.

The filing fee has been calculated as shown below:

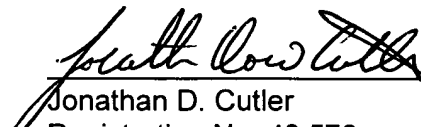
	(Col. 1)	(Col. 2)	SMALL ENTITY			OTHER THAN SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE					OR		\$760.00
TOTAL CLAIMS	- 20 = 0	*0	x 9		OR	x 18	
INDEP. CLAIMS	- 3 = 0	*3	x 39		OR	x 78	
MULTIPLE DEPENDENT CLAIM PRESENTED			x 130		OR	x 260	
ASSIGNMENT(S) RECORDATION FEE(S)			x 40			x 40	
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2			TOTAL		OR	TOTAL	

THE HONOURABLE ASSISTANT COMMISSIONER FOR PATENTS

Page 2

- ☐ Please charge our Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of _____ is enclosed to cover the filing fees and assignment recordal fee.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-2548. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 19-2548. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,


Jonathan D. Cutler
Registration No. 40,576

Smart & Biggar
438 University Avenue
Suite 1500, Box 111
Toronto, Ontario
Canada M5G 2K8
Telephone: (416) 593-5514
Facsimile: (416) 591-1690

December 23, 1998

Enclosures
(91436-139 JDC/MZ/cyy)

092410-12898